

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s) : Koji TSUJI et al. Group Art Unit :2856  
Appln. No. : 10/598,847 Examiner : not yet assigned  
(National Stage of PCT/JP2005/006581)  
I.A. Filed : March 29, 2005 Confirmation No. : 1243  
For : SENSOR DEVICE, SENSOR SYSTEM AND METHODS FOR  
MANUFACTURING THEM

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
U.S. Patent and Trademark Office  
Customer Service Window, Mail Stop Amendment  
Randolph Building  
401 Dulany Street  
Alexandria, VA 22314

Sir:

In accordance with the duty of disclosure under 37 C.F.R. §1.56 and §§1.97-1.98,  
Applicants hereby bring to the attention of the Examiner the following information.

The following documents were cited in an International Search Report with  
respect to International Patent Application No. PCT/JP2005/006581, of which the  
present application is the U.S. National Stage Application. A copy of the International  
Search Report has been filed concurrently with the present application and should thus  
have been brought to the attention of the Examiner.

- (1) Japanese Laid-Open Patent Publication No. 2003-188296 A, together with  
an English language Abstract of the same, and patent family member U.S.  
Patent Application Publication No. 2003-0113982 A1;
- (2) Japanese Laid-Open Patent Publication No. HEI 5-223842 A, together with  
an English language Abstract the same;

- (3) Japanese Laid-Open Patent Application No. 2001-144117 A, together with an English language Abstract of the same, and patent family member U.S. Patent Application Publication No. 2002-0179986 A1;
- (4) Japanese Laid-Open Patent Publication No. HEI 8-32090 A, together with an English language Abstract the same;
- (5) Japanese Laid-Open Patent Publication No. HEI 8-78601 A, together with an English language Abstract the same; and
- (6) Japanese Laid-Open Patent Publication No. 2004-209585 A, together with an English language Abstract of the same, and patent family members U.S. Patent Application Publication No. 2005-0167795 A1 and European Patent Publication No. EP 1 433 742 A2.

The relevance of the documents cited in the International Search Report, as ascertained with respect to the International claims by the International Examiner, is set forth in the International Search Report.

Applicants further submit the following document:

- (7) Japanese Laid-Open Patent Publication No. 2001-153881 A, together with an English language Abstract of the same. Applicants note that the Japanese document is cited beginning at page 2 of the specification of the above-captioned application.

Further to 37 C.F.R. §1.98 (a)(2)(ii), copies of the U.S. patent publications are not enclosed herewith. However, if any copies are needed, the Examiner is respectfully requested to contact the undersigned.

Applicants respectfully request that the Examiner consider the above material and cite the same. Copies of above-noted foreign and international documents, including the noted English language Abstracts, are attached hereto, and all of the documents are listed on an attached PTO-1449 Form. The Examiner is requested to initial the appropriate spaces on the attached Form and to return a copy of the completed Form to Applicants with the next official communication in the present application.

Should the Examiner have any questions, the Examiner is invited to contact the undersigned at the below-listed telephone number.

Respectfully submitted,  
Koji TSUJI et al.

  
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